



Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

### **Agricultural Weather Highlights - Tuesday - June 11, 2002**

- ***In the West***, the return of hot weather is increasing irrigation demands across ***California's Central Valley*** and the ***Southwest***. Meanwhile, warmer air is overspreading the ***interior Northwest***, spurring small grain development.
- ***On the Plains***, showers are diminishing across ***Montana and North Dakota***, where soil moisture improvements are significantly benefiting pastures and spring-sown small grains. Soil moisture shortages persist, however, in most areas from ***South Dakota to the southern High Plains***, hastening winter wheat maturation but stressing pastures and dryland summer crops.
- ***In the Corn Belt***, a band of heavy showers and thunderstorms stretches from ***northern Michigan to northern Missouri***, generally benefiting summer crops but causing localized lowland flooding. Showers are also beginning to develop in the ***Ohio Valley***, hampering final summer crop planting.
- ***In the South***, beneficial showers are diminishing in the ***Delta***, while hot, dry weather prevails elsewhere in the region. Today's high temperatures are forecast to approach 100 degrees F in the ***southern Atlantic States***, boosting irrigation demands and stressing rain-fed crops.

**Outlook:** Lingering showers will accompany a slow-moving storm system across the ***northern Plains***, while drier weather will settle into the ***northern Rockies and Pacific Northwest***. During the mid- to late-week period, showers are expected along a cold front in the ***central Plains, Corn Belt, Great Lakes States, and New England***. By week's end, the threat of rain will shift into the ***southern Plains, Delta, Southeast, and Mid-Atlantic region***, although showers may continue across the ***upper Midwest***. ***Florida*** will experience daily thunderstorms, but dry, warm weather will prevail in the ***West***. The NWS 6-10 day outlook for June 16-20 calls for above-normal precipitation in the ***Pacific Northwest and Southeast***, but below-normal precipitation in the ***southern Rockies and Southwest***. Temperatures are expected to be lower than normal across the ***northern Plains, Corn Belt, Great Lakes States, and the Northeast***, while warmer-than-normal weather is forecast in the ***Pacific Northwest***.

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